ا) بچال کمق قفید میدال در دردل دمیا، ها هموالممت و فیل میزان وکسین ل درمالی داخل فجیدی موک و کسیدی، میانودهمود مدود می بودبل، میس می دهر با ار زور ک مارد نیز ت المرجمهم فوق است!

q=E) E-ds => qnc=E, Ex KAY -> q= E

) g. da = [3 R'd0 = g FAR' Oc g = GM = > FAGM = g FAR'] => [gda = FAGM

GEN Jeda = m

E = | E.ds => VANARUE = EXMXYXX => E = YRAT(ATART)E q= jo pdv = jo prahdr = jo A raphdr = rahAR' = qnec

 $d = \int_{-\infty}^{\infty} \frac{A}{(a'+r')'} \frac{F}{(a'+r')'} dr = Arah \int_{-\infty}^{\infty} \frac{F}{(a'+r')'} dr + \int_{-\infty}^{\infty} \frac{F}{(a'+r')'} \frac{F}{(a'+r')$ $=\frac{1}{\alpha'(\gamma'+\alpha')}=\xi E\int dS=E\frac{\pi}{\lambda}\sqrt{k}=7E=\frac{A}{\varepsilon\cdot\alpha'(\gamma'+\alpha')}$ Western My in

الف الف الموى A رسن المعت من تا دران هم المه

ب طق مانواطوی

E. | E. ds = q , + q . => E. E KAY! x b KPA.q => E = KPA (x b) + q. E. | E. ds = ance => EE. +xxx = que => E = q. E. Fxxx q 0/= | = p = xxx dr = xpx | xdr = xpx (x/b) = x+b xpx

E) E. di = C'-b' +px -> E = Mx (C'-b') . a, qui = q. + 16 p + + x + dx = cr - b + px

\ E.ds = \frac{q}{\xi_*} => \E \left(\frac{r\pi}{r\pi} \left(\frac{r\pi}{r\pi} \reft(\frac{r\pi}{r\pi} \reft) = \frac{L}{\xi_*} => \E_1 = \frac{p\pi'}{r\pi} \\ \frac{r\pi}{r\pi} \\ \frac{r\pi}{r\

 $\int E.dS = \frac{q}{\xi_{i}} \implies E(r_{R}L(R-n))_{s} \frac{1}{\xi_{i}} p_{r} \implies E_{i} = \frac{p_{i}(R-n)}{r_{K}}$ $= > E_{r} = \left(\frac{p_{R}r}{r_{K}.(r_{R}-n)} + \frac{p_{i}(R-n)}{r_{K}} - \frac{p_{i}Rr}{r_{K}} - \frac{p_{i}Rr}{r_{K}} + \frac{p_{i}Rr}{r_{K}.(r_{K}-n)} + \frac{p_{i}Rr}{r_{K}} + \frac{p_{i}Rr}{r_{K}.(r_{K}-n)} + \frac{p_{i}Rr}{r_{K}.(r_{K$

One Original - Derga - DErga - DErga = I Erga - DErga = I Erga - DERgar PANGY - JE GENERAL SINBAB- Sound IK Eve + The cotpart / Eve + the cotart

16. (n- - R)

= -9 (6050 - 61/3)



Y = sind ad => h = cord x x x = cotdx

210 pxd=Y=7h0= 1000 cospd=>h= cot Br